Updated / Interference

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	27	("2753181").URPN.	USPAT	OR	ON	2006/06/23 12:14
L5	12	("2753181" | "3823743" | "4043360" | "4411292" | "5327941" | "5542659" | "5913268" | "6038976" | "6270074" | "6371430" | "6460991").PN. OR ("6612236"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:15
L6	23	("2753181" | "3385490" | "3971496" | "4131320" | "4182472" | "4197972").PN. OR ("4288015"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:20
L9	7	("3222059").URPN.	USPAT	OR	ON	2006/06/23 12:21
L12	29	("2782574" | "2910265" | "2998256" | "3307817" | "3335994").PN. OR ("3907268").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:22
L15	70	("2033205" | "2060082" | "2198765" | "2680994" | "2727463" | "2923235" | "3078796" | "3110107" | "3294392" | "3295443" | "3393589" | "3670646" | "3907268" | "4005653" | "4056057" | "4089265" | "4103580" | "4237466" | "4361063" | "4471802" | "4479435" | "4534249" | "4561355" | "4589338" | "4596468" | "4604811" | "4641577" | "4665824" | "4683822" | "4744297").PN. OR ("4878407").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:27
L16	18	("2302855" | "3073198" | "3752021" | "3752042" | "4257298" | "4561355" | "4815343" | "4844429" | "4854555" | "4878407" | "4914936" | "5003854" | "5230271" | "5638733" | "5875699" | "6109158").PN. OR ("6925923"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:27
L17	24	("0894117" | "1205106" | "3157396" | "3596895" | "4078722" | "4294324" | "4378935" | "4643407" | "4664362" | "4688774" | "4741517" | "4741521").PN. OR ("4844429").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:29

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L18	32	("0337236" | "0854047" | "1491241" | "2541282" | "2910265" | "2929399" | "3236488" | "3468338" | "3561471" | "3602543" | "3905408" | "4221356" | "4249566" | "4421292" | "4539959" | "4650233" | "4718629" | "4830046" | "5374021" | "5441202" | "5772170").PN. OR ("5960821"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:41
L19	30	("2929399" | "3106226" | "3331389" | "3489172" | "3977430" | "4638835").PN. OR ("4830046"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:43
L20	8	("4741247" | "4830046" | "5035312" | "5209153" | "5313873" | "5315873" | "5613518" | "6244410").PN. OR ("6851350"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:43
L21	13	("1078347" | "1100219" | "2916042" | "3322145" | "3407827" | "3977430" | "4030520" | "4257448").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/23 12:48
L23	2593	((271/276,194,196,108,96) or (294/64.1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/23 14:08
L24	0	((sheet paper) near3 (feed$3 deliver$3 convey$3)) and ((vacuum suction) same (valve and (spring coil) and (open$3 clos$3 actuat$3 block$3))).clms. and l23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 14:02
L25	0	((feed$3 deliver$3 convey$3) near3 (vacuum suction)) same (valve and (spring coil) and (open$3 clos$3 actuat$3 block$3)).clms. and l23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 14:03
L26	637	((feed$3 deliver$3 convey$3) near3 (vacuum suction)) same (valve and (spring coil) and (open$3 clos$3 actuat$3 block$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 14:04
L27	51	l26 and "137"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 14:04

L28	16	I23 and I26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 14:08
S1	422	(271/276).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 15:00
S2	109	(251/89.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 14:54
S3	342	(251/12).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/10 14:54
S4	43	(sheet near3 (feed$3 deliver$3 convey$3)) and ((suction near3 (nozzle tip head)) same (valve and (spring coil)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:58
S5	47	((sheet paper) near3 (feed$3 deliver$3 convey$3)) and ((suction near3 (nozzle tip head)) same (valve and (spring coil)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 15:25
S6	422	S1 and ("271"/$.ccls. "251"/$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:59
S7	30	S5 and ("271"/$.ccls. "251"/$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:59
S8	1128	(271/276,194,196,108,96).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/11 10:17
S9	11	("3702698" | "3834558" | "3921971").PN. OR ("4640503").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 15:11

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S10	449	((sheet paper) near3 (feed$3 deliver$3 convey$3)) and ((vacuum suction near3 (nozzle tip head)) same (valve and (spring coil)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 16:26
S11	648	((sheet paper) near3 (feed$3 deliver$3 convey$3)) and ((vacuum suction) same (valve and (spring coil) and (open$3 clos$3 actuat$3 block$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 14:02
S12	91	S8 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 16:29
S13	83	S12 not S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 16:29
S14	16	("3908981" | "4268841" | "4660825" | "4660964").PN. OR ("5329301"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 16:36
S15	1128	(271/276,194,196,108,96).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/23 14:02
S16	648	((sheet paper) near3 (feed$3 deliver$3 convey$3)) and ((vacuum suction) same (valve and (spring coil) and (open$3 clos$3 actuat$3 block$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 10:20
S17	91	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 10:15
S18	22	("0715905" | "1222535" | "1580671" | "2986392" | "3222059").PN. OR ("3754751").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 10:16
S19	2559	((271/276,194,196,108,96) or (294/64.1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/11 10:31

EAST Search History

S20	10	("3527166" | "3584954" | "3754751" | "4378155" | "4819928" | "5414491" | "5717446" | "6328439" | "6336722").PN. OR ("6543948"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 10:18
S21	21	((sheet paper) near3 (feed$3 deliver$3 convey$3)) and ((vacuum suction) same (valve near3 (spher$3 ball)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 12:19
S22	10	("0715905" | "2903290" | "3207325" | "3754751" | "4692575" | "5024574" | "5409347").PN. OR ("6039529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 10:21
S23	7	("3222059").URPN.	USPAT	OR	ON	2006/02/11 10:26
S24	1	S19 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 10:28
S25	1454	(294/64.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/11 10:31
S26	0	("l5andl11").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/11 10:31
S27	1454	S19 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 10:31
S28	23	S15 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 10:32
S29	54	(Transmission same (Mechanism and Continuous and Vacuum and Forming))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 10:56
S30	2	(Transmission same (Mechanism and (Continuous near2 Vacuum) and Forming))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 10:55

S31	2	(Transmission same (Mechanism and (Continuous near2 Vacuum) and Forming))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 10:55
S32	9319	((vacuum suction) same (valve and (drum roller)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 12:20
S33	282	S19 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/11 12:20
S34	32	("2717756" | "2753181" | "3617127" | "3975057" | "4145040" | "4202542" | "4237466" | "4294540" | "4378155" | "4504843" | "4792249" | "4878071" | "4921240" | "4926199" | "4952950" | "4982207" | "5037079" | "5124728" | "5183252" | "5197812" | "5294965" | "5383001" | "5510822" | "5563683" | "5717446" | "5757407" | "5771054").PN. OR ("6357869").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 12:24
S35	27	("2753181").URPN.	USPAT	OR	ON	2006/02/11 12:25
S36.	46	("1763124" | "2317348" | "2417496" | "2753181" | "3078796" | "3112698" | "3146709" | "3222051" | "3294392" | "3335994" | "3353481" | "3406938" | "3512487" | "3536009").PN. OR ("4005653"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 12:27
S37	69	("2033205" | "2060082" | "2198765" | "2680994" | "2727463" | "2923235" | "3078796" | "3110107" | "3294392" | "3295443" | "3393589" | "3670646" | "3907268" | "4005653" | "4056057" | "4089265" | "4103580" | "4237466" | "4361063" | "4471802" | "4479435" | "4534249" | "4561355" | "4589338" | "4596468" | "4604811" | "4641577" | "4665824" | "4683822" | "4744297").PN. OR ("4878407").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 12:28
S38	29	("2782574" | "2910265" | "2998256" | "3307817" | "3335994").PN. OR ("3907268").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 12:45

S39	8	("2910265").URPN.	USPAT	OR	ON	2006/02/11 12:47
S40	32	("0337236" | "0854047" | "1491241" | "2541282" | "2910265" | "2929399" | "3236488" | "3468338" | "3561471" | "3602543" | "3905408" | "4221356" | "4249566" | "4421292" | "4539959" | "4650233" | "4718629" | "4830046" | "5374021" | "5441202" | "5772170").PN. OR ("5960821").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 12:48
S41	16	("2694337" | "2782574" | "2798757" | "2814233" | "2840415" | "2880030" | "2910265" | "3366410").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 12:51
S42	23	("2694337" | "2782574" | "2798757" | "2814233" | "2840415" | "2880030" | "2910265" | "3366410").PN. OR ("3591228").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/11 12:51
S43·	13	("4145040" | "4234305").PN. OR ("4437659").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 10:00
S44	2559	((271/276,194,196,108,96) or (294/64.1)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/13 10:10
S45·	5	"642610".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:13
S46	24	S44 and "251"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 10:13
S47	5	("20010038177" | "3272415" | "5988633" | "6435088").PN. OR ("6598874").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 10:24
S48	19	("3710470" | "4145040" | "4269405" | "4270969" | "4583729" | "4666139" | "4688784" | "4838982" | "4882015" | "4998658" | "5119550" | "5186451" | "5241907" | "5291260" | "5411245" | "5716048" | "5779236" | "5813669").PN. OR ("6581517").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/13 10:25

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S49	0	"91060704"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 14:25
S50.	5	"060704"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 14:25
S51	392	"18951"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 14:26
S52	19	"2250848"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 14:27
S53	25	mahalanobis same (currency banknote money)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/13 14:28
S54	2	("5996768").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/28 12:29